

Since the data were posted on 10/2005, the following updates were made to the database:

Loaded bioassays for WLCFBD03 (Fireboat Dock)

Loaded sediment and porewater chem for WLCZDI00 (Zidell)

Loaded 2003 sediment chem for WLCZDI00 (Zidell)

Loaded sediment and water chem for PGERAP88 (PGE Station L)

Loaded tissue bioaccumulation data for WLCDRD05 (2005 O&M Data from Tetrtech)

Loaded sediment for WLCRIF01 (Ross Island ambient)

Loaded sediment, water, tissue, for WLBASG03 (Mercury Monitoring study)

Loaded bioassays for WLCDRD05 (2005 O&M Data from Tetrtech)

Corrected coordinates for WLCT0I98ISC1 and WLCT0I98ISC2.

WLCT0I98ISC1: X = 7644774, Y = 688590, Lat = 45.53483684, Long = -122.6752432

WLCT0I98ISC2: X = 7644575, Y = 688952, Lat = 45.53581463, Long = -122.6760576

Marked many samples as capped or dredged. Check the sampling\_reason field in dt04\_samples for the capped/dredged status of each sample.

Since the data were posted on 01/2005, the following updates were made to the database:

Loaded WLCMH04 (ExxonMobil Beach Sediment Sheen Samples)

Loaded WLCGSB05 (Outfall 22C Effluent for Gasco)

Loaded WLCGND05 (Gunderson Outfall Effluent and Seep Monitoring)

Loaded WLCRPI04 Rhône-Poulenc Outfalls 22B and 22C Effluent)

Loaded PBDE data for WLTASE03 (ODHS/EPA/ATSDR FISH CONTAMINANT STUDY)

Except where analytical method = E1668 OR where method = UNK and qualifier does not contain "A", the CAS number and chem name of 1336-36-3 (Polychlorinated biphenyls) were changed to 12767-79-2 (Aroclors) to better reflect the fact that the results are sums of Aroclors.

Marked WR-WSI98SD014 as dredged

Loaded WLCFBD03 (Fireboat Dock Sediments)

Loaded WLCT4C04 (T4 EE/CA)

Loaded WLCGSG04 (GASCO EE/CA)

Loaded WLCDRD05 (2005 Corps O&M Dredge Data)

Changed the QA level designation of results in WLCASF97 (BNASIM = QA2Cat1), WLCDRI03 (all = QA2Cat1),

WLCEAF02 (all = QA2Cat1), WLCGNG03 (all = QA1Cat1), WLCGXB02 (all = QA1Cat1), WLCGXV99 (all = QA1Cat1), WLCITA96 (all = QA1Cat1), WLCITC03 (all = QA1Cat1), WLCITH98 (all = QA1Cat1), WLCMBI02 (all = QA2Cat1), WLCMCB02 (all = QA1Cat1), WLCMRI02 (all = QA2Cat1), WLCOFH02 (all = QA2Cat1), WLCOFJ02 (all = QA2Cat1), WLCRIV99 (all = QA2Cat1), and WLCWTI00 (all = QA1Cat1). Also flagged the samples from WLCITA96, WLCITC03, and WLCITH98 as DREDGED.

Since the data were posted on 06/2004, the following updates were made to the database:

Loaded Chironomus survival in samples MSED99-32 and MSED99-35 (WLCMBJ99 - McCormick & Baxter RI Phase 3)

Loaded WLCDRI03 (Willamette O&M Sediment Characterization)

Loaded WLTASE03 (ODHS/EPA/ATSDR Fish Contaminant Study)

Loaded WLCMRI02 (US Moorings 2002 Sediment Investigation)

Since the data were posted on 03/2004, the following updates were made to the database:

Loaded WLCOFJ02 (City Outfall Sediment Investigation)

Since the data were posted on 10/2003, the following changes/updates were made to the database:

Corrected depth interval for 64 samples in WLCRIV99.

Deleted 1708 results in WLCRIL99 that were repeated in WLCRIV99.

Loaded the following surveys:

- WLCEAF02 (ATOFINA boreholes)
- WLCGXB02 (GATX Linnton terminal)
- WLCT4L01 (T4 Slip3, Berth 410 Dredge)
- WLCT4E97 (T4 Berths 410, 411 Dredge)
- WLCMBI02 (sediment sample result McCormick & Baxter 9/2002 sampling)
- WLCITC03 (International Terminal Sediment data report)
- WLCITA96 (International Terminal Slip Repair)
- WLCITH98 (International Terminal Sediment Sampling Event)
- WLCASF97 (PAH in surface sediments)
- WLCGNG03 (Gunderson Area 2 Sandy Beach)
- WLCWQH99 (McCarthy & Gale 1999 SPMD)

Since the data were posted on 05/30/2003, the following changes/updates were made to the database:

Loaded WLCARI99 (ARCO Terminal 22T)

Loaded WLCWTI00 (Willbridge 60in outfall)

Marked additional samples that are most probably dredged based on dredging prisms and source documents.

Surveys with affected samples include:

- MBCREOS1
- WLCT0K96

WLR0488  
WLR0692  
WLR0797  
WR0WSI98  
PPTLDT24  
PSBTH311  
TOSCO99  
WLCCIF01  
WLCCPF01  
WLCGAF00  
WLCGAL00  
WLCRFE95  
WLCT0F01  
WLCT0K96  
WLCT4J97  
WLCT4L93  
WLCT5K99  
WLFL0496  
WLR0692

Changed ammonia, TOC, sulfides results in PPTLDT24 to Category 1

Changed pesticide and PCB results to Category 1 for the following surveys:

WLR0488  
WLR0988  
WLR0692  
MCAL1286

Loaded WLCMBI02 water sample results (McCormick & Baxter 9/2002)

Loaded WLCZDI00 bioassay data (Zidell)

Since the data were posted on 02/05/2003, the following changes/updates were made to the database:

Added summed totals of PCBs, LPAHs, and HPAHs for WLCMCB02.

Changed resultS from category 2 to category 1 for the following surveys:

WLCAYH00  
WLCGSA96  
WLCMFH00  
WLCRIL99  
WLCRPB95  
WLCT0F01

Changed MBCREOS1 and MBCREOS2 to category 1, except method SW7195 is still category 2.

Changed MOOR0694 and MOOR1089 to category 1, except grain size and TVS are still category 2.

Changed WLCMBJ99 and WLCMBA01 method E200.9 (Arsenic) to category 1.

Changed WLCRFE95 method SW8080 to category 1.

Changed WLCT1L91 to category 1, except conventionals are still category 2.

Changed WLCT4J97 to category 1, except grain size is still category 2.

Changed WLLRSI01 method KRONE to category 1.

Change WLR0499 AND WLR1199 method D422 to category 1.

Loaded WLCGXV99 (4 locations near GATX Linnton Terminal).

Loaded WLCOFH02 (City of Portland Outfall Pilot Project).

Added sediment toxicity data tables to Access database.

Added extra fields to database tables to make translation to Query Manager.

Assigned WLCRIV99 subsurface data to category 1.

Changed WLRPT294 to category 1.

Added coordinates for the WLRPT294 stations.

Since the data were posted on 8/29/2002, the following changes/updates were made to the database:

Loaded WLCMCB02 (3 surface sediment samples near MarCom outfalls).

Removed stations WLCAYH00SD11 and WLCAYH00SD12 because they were drainage ditch sediment, not river sediment.

Removed 71 stations located in Columbia River (reference and Port of Portland Terminal 6 locations).

Since the data were posted on 4/26/2002, the following changes/updates were made to the database:

Subsurface sediment data for WLCRIV99 (Landau's Ross Island Phase 1 survey) were added.

Corrected the bioassay tables so that the analytical group (ANAL\_GRP) fields match on the Test and Control tables.

Columbia Slough and Oregon Slough data were removed.

Soil data for MOOR1294 (U.S. Moorings) were removed.

All elutriate data were removed.

X and Y coordinates for the following STN\_ID\_NR were changed:

WRSTRM94W0300A

WRSTRM94W0300B

WRSTRM94W0300C

WRSTRM94W0300I

WRSTRM94W0200A

WRSTRM94W0200B

WRSTRM94W0200C

WRSTRM94W0200D

WRSTRM94W0200E

WRSTRM94W0200I  
PSYDD3C1  
PSYDD3C2  
PSYDD3C3  
PSYDD3S1  
PSYDD3S2  
PSYDD3S3  
PSYDD3S4  
PSYDD3S5  
PSYDD3S6  
PSYDD4STN1  
PSYDD4STN2  
PSYDD4STN3  
PSYDD4STN4  
PSYDD4STN5  
PSYDD4STN6  
PSYDD4STN7  
PSYDD4STN8

AVS result units in WLR0797 (Willamette River Channel Deepening) were corrected from % to MG/KG.

A "G" qualifier was added to several of the AVS results in WLR0797.

On 8/29/2002, the following correction was made to the database:

The X\_Easting of station WRSTRM94W0300B was changed from 76445066 to 7645066.